

PTO/SB/08B (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Applicant Number	09/903,190
		Filing Date	July 11, 2001
		First Named Inventor	J.-B. Dumas Milne Edwards
		Group Art Unit	1637
		Examiner Name	Suryaprabha Chundru
		Attorney Docket Number	G-036US03DIV
Sheet	1	of	1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AD	R1	SOBANOV, Y. <i>et al.</i> , "A novel cluster of lectin-like receptor genes expressed in monocytic, dendritic and endothelial cells maps close to the NK receptor genes in the human NK gene complex", <i>Eur. J. Immunol.</i> (2001), 31:3493-3503.	
AD	R2	COLONNA, M. <i>et al.</i> , "Molecular characterization of two novel C-type lectin-like receptors, one of which is selectively expressed in human dendritic cells", <i>Eur. J. Immunol.</i> , (2000), 30:697-704.	
AD	R3	SAWAMURA, T. <i>et al.</i> , "An endothelial receptor for oxidized low-density lipoprotein", <i>Nature</i> (1997), 386(6):73-77.	
AD	R4	PARTHASARATHY, S. <i>et al.</i> , "Oxidized low-density lipoprotein, a two-faced Janus in coronary artery disease?", <i>Biochem. Pharmacol.</i> (1998), 56:279-284.	
AD	R5	Database PubMed, Accession No. NP_057593; Sobanov, Y. <i>et al.</i> & Colonna, M., <i>et al.</i> , C-type lectin-like receptor-2 [Homo sapiens], Medline 21610618 & 20135876; PubMed 11745369 & 10671229	
AD	R6	Database EMBL, Accession No. Q9P126; Colonna, M., <i>et al.</i> C-type lectin-like receptor-2, Created 10/01/2000, Medline 20135876, PubMed 10671229.	
AD	R7	Database PubMed, Accession No. AAF36777; Colonna, M. <i>et al.</i> , C-type lectin-like receptor-2 [Homo sapiens], Medline 20135876, PubMed 10671229	
AD	R8	Database PubMed, Accession No. NP_064369; Colonna, M. <i>et al.</i> , C-type lectin-like receptor 2 [Mus musculus], Medline 20135876, PubMed 10671229.	
AD	R9	Database PubMed, Accession No. AAF36831; Colonna, M. <i>et al.</i> , C-type lectin-like receptor 2 [Mus musculus], Medline 20135876, PubMed 10671229.	
AD	R10	Database PubMed, Accession No. AB010710; Sawamura, T. <i>et al.</i> , Homosapiens mRNA for lectin-like oxidized LDL receptor, complete cds., Medline 97205278, PubMed 9052782.	
	R11		
	R12		
	R13		

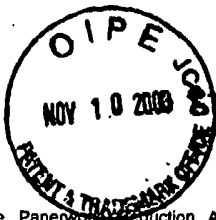
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				Art Unit	1637
				Examiner Name	Suryaprabha Chundru
Sheet	1	of	1	Attorney Docket Number	G-036US03DIV

U.S. PATENT DOCUMENTS					
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	U3	US-			
	U4	US-			
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	U18	US-			
	U19	US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	F1	PCT WO 00/73454 A1	07/12/2000 (07 Dec 2000)	Genentech, Inc.	
	F2				
	F3				
	F4				
	F5				
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	F7				
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	F9				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete if Known

Application Number	09/903,190
Filing Date	July 11, 2001
First Named Inventor	J.-B. Dumas Milne Edwards
Art Unit	1631
Examiner Name	unknown
Attorney Docket Number	G-036US03DIV

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	U14	US-			
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	U19	US-			

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	F1	WO 96/33276	10/24/1996	Human Genome Sciences, Inc.	
	F2	WO 97/07198	02/27/1997	Genetics Institute Inc.	
	F3	WO 98/41628	09/24/1998	Zymogenetics, Inc.	
	F4	WO 99/06548	02/11/1999	Genset	
	F5	WO 99/06550	02/11/1999	Genset	
	F6	EP 0 756 006	01/29/1997	Inst. Genomic Research	
	F7	EP 0 786 519	07/30/1997	Human Genome Sciences, Inc.	
	F8				
	F9				
	F10				

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		Application Number	09/903,190
		Filing Date	July 11, 2001
		First Named Inventor	J.-B. Dumas Milne Edwards
		Group Art Unit	1631
		Examiner Name	unknown
		Attorney Docket Number	G-036US03DIV

Sheet	3	of	3
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AD	R1	KATO, S., <i>et al.</i> , "Construction of a human full-length cDNA bank", <i>Gene</i> (1994), 150(2):243-50	
AD	R2	MATTHEWS, <i>et al.</i> , "Analytical strategies for the use of DNA probes", <i>Anal. Biochem.</i> (1988), 169:1-25	
AD	R3	NOMURA, <i>et al.</i> , "Prediction of the Coding Sequences of Unidentified Human Genes. I. The Coding Sequences of 40 New Genes (KIA0001-KIAA0040) Deduced by Analysis of Randomly Sampled cDNA Clones from Human Immature Myeloid Cell Line KG-1", <i>DNA Res.</i> (1994), 1:27-35	
AD	R4	VON HEIJNE, G., "A new method for predicting signal sequence cleavage sites", <i>Nuc. Acids. Res.</i> (1986), 14(11):4683-4690; XP0020553954	
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Sheet

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AD	R1	ADAMS, et al., "Initial assessment of human gene diversity and expression patterns based upon 83 million nucleotides of cDNA sequence", <i>Nature</i> (Supp) (1995), 377:3-17	
AD	R2	CARNINCI, et al., "High-efficiency full-length cDNA Cloning by Biotinylated CAP Trapper", <i>Genomics</i> (1996), pp. 327-336	
AD	R3	Database GENBANK, Accession No. AA400536; Hillier, L., et al., "WashU-Merck EST Project 1997", unpublished, March 3, 2000	
AD	R4	Database GENBANK, Accession No. AA281637; "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index http://www.ncbi.nlm.nih.gov/ncicgap ", unpublished, March 3, 2000	
AD	R5	Database GENBANK, Accession No. AA402000; Hillier, L., et al., "WashU-Merck EST Project 1997", unpublished, March 3, 2000	
AD	R6	Database GENBANK, Accession No. G28389; Myers, R.M., unpublished, April 27, 2000	
AD	R7	Database GENBANK, Accession No. AA340672; Adams, M.D., et al., "Rapid cDNA sequencing (expressed sequence tags) from a directionally cloned human infant brain cDNA library", <i>Nat. Genet.</i> (1993), 4:373-380	
AD	R8	Database GENBANK, Accession No. AA152481; Hillier, L., et al., "Generation and analysis of 280,000 human expressed sequence tags", <i>Genome Res.</i> (1996), 6(9):807-828	
AD	R9	Database GENBANK, Accession No. AA029276; "Generation and analysis of 280,000 human expressed sequence tags", <i>Genome Res.</i> (1996), 6(9):807-828	
AD	R10	Database GENBANK, Accession No. N21474; Hillier, L., et al., "The WashU-Merck EST Project", unpublished, March 4, 2000	
AD	R11	Database GENBANK, Accession No. AA281340; "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index http://www.ncbi.nlm.nih.gov/ncicgap ", unpublished, March 3, 2000	
	R12	Database GENBANK, Accession No. AD000833; Lamerdin, J.E., "Sequence analysis of a 1 Mb region in human 19q13.1", submitted (January 7, 1997) to the EMBL/Genbank/DBJ databases, March 26, 1997	
AD	R13	HILLIER, et al., "Generation and Analysis of 280,000 Human Expressed Sequence Tags", <i>Genome Research</i> (1996), 6:807-828	

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First Named Inventor	J.-B. Dumas Milne Edwards
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Sheet	1	of	3
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	F1	WFO 96/34984	11/07/1996	Consol	
	F2	EP 0 625 572	11/23/1994	Kanagawa Acad. Of Science and Technol Foundation	
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Sheet 2 of 2

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	R1	ALTSCHUL, S.F., et al., "Basic local alignment search tool", <i>J. Mol. Biol.</i> (1990), 215(9):403-410	
	R2	Database EMBL, Accession No. AA716150; 99% identity with Seq. ID: 40 nt, 113-687 reverse orientation, January 6, 1998; XP002102902	
	R3	LOCKHART, D.J., et al., "Expression monitoring by hybridization to high-density oligonucleotide arrays", <i>Bio/Technology</i> (1996), 14:1675-1680; XP002074420	
	R4	PEARSON, W.R. and LIPMAN, D.J., "Improved tools for biological sequence comparison", <i>PNAS</i> (1988), 85:2444-2448; XP002060460	
	R5	TASHIRO, K. et al., "Signal sequence trap: a cloning strategy for secreted proteins and type I membrane proteins", <i>Science</i> (1993), 261:600-03; XP000673204	
	R6	YOKOYAMA-KOBAYASHI, M. et al., "A signal sequence detection system using secreted protease activity as an indicator", <i>Gene</i> (1995), 163:193-195; XP002074420	
	R7		
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